03-10-05

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Docket No. AMENDMENT TRANSMITTAL LETTER MWS-055 Application No. Filing Date Examiner Art Unit 10/622211-Conf. #4008 July 18, 2003 Not Yet Assigned 2123 plicant(s): Matthew ENGLEHART et al. Invention: RATE GROUPING DURING CODE GENERATION FOR MULTI-RATE MODELS TO THE COMMISSIONER FOR PATENTS Transmitted herewith is an amendment in the above-identified application. The fee has been calculated and is transmitted as shown below. **CLAIMS AS AMENDED** Claims Highest Remaining Number Number After Previously **Extra Claims** Amendment Paid Present Rate **Total Claims** 38 32 ദ 50.00 300.00 Independent 10 10 X **Claims** Multiple Dependent Claims (check if applicable) Other fee (please specify): TOTAL ADDITIONAL FEE FOR THIS AMENDMENT: 300.00 Small Entity x Large Entity No additional fee is required for this amendment. | X | Please charge Deposit Account No. 12-0080 300.00 in the amount of \$ A duplicate copy of this sheet is enclosed. A check in the amount of \$ to cover the filing fee is enclosed. Payment by credit card. Form PTO-2038 is attached. X The Director is hereby authorized to charge and credit Deposit Account No. 12-0080 as described below. A duplicate copy of this sheet is enclosed. x Credit any overpayment. Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17. Dated: March 8, 2005 David R. Burns Attorney Reg. No.: 46,590 LAHIVE & COCKFIELD, LLP 28 State Street

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV466147529US, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: March 8, 2005

(617) 227-7400

Boston, Massachusetts 02109

Signature: Davel 1013 uns

(David R. Burns)

PTO/SB/17 (12-04v2) Approved for use through 7/31/2006. OMB 0651-0032

Under the Pape	· erwork Reduction Act of 1	1995, no person are required			mark Office; U.S. DE ition unless it display			
2)		Complete if Known						
es pursuant to the	Effective on 12/08/2 e Consolidated Appropri	:004. iations Act, 2005 (H.R. 4818). Application Nu	ımber	10/622211-Co	nf. #4008		
₿ FEE	TRANSI	MITTAL	Filing Date		July 18, 2003			
	First Named Ir	First Named Inventor		Matthew ENGLEHART				
	Examiner Nam	Examiner Name Not Ye		t Yet Assigned				
Applicant claims small entity status. See 37 CFR 1.27			Art Unit	Art Unit 2123				
TOTAL AMOUN	T OF PAYMENT	(\$) 300.00	Attorney Docke	t No.	MWS-055			
METHOD OF PAYMENT (check all that apply)								
Check Credit Card Money Order None Other (please identify):								
x Deposit Account Deposit Account Number: 12-0080 Deposit Account Name: Lahive & Cockfield, LLP								
For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)								
x Charge fee(s) indicated below Charge fee(s) indicated below, except for the filing fee								
Charge any additional fee(s) or underpayment of Credit any overpayments								
fee(s) under 37 CFR 1.16 and 1.17 FEE CALCULATION								
		(AMINATION FEES						
I. BASIC I ILING,			EARCH FEES	EXAMII	NATION FEES			
.		Small Entity	Small Entity		Small Entity			
Application Typ				Fee (\$)	· · · · · · · · · · · · · · · · · · ·	Fees Pa	aid (\$)	
Utility	300 200	150 50 100 10		200 130	100 65			
Design Plant	200	100 10		160	80			
Reissue	300	150 50		600	300			
Provisional	200	100	0 0	0	0	-		
		100	0 0	U	U		mall Entity	
2. EXCESS CLAIM FEES Small Entity Fee (\$) Fee (\$)								
Fee Description Each claim over 20 (including Reissues)						50	25	
	t claim over 3 (inclu					200	100	
Multiple depende	•	,				360	180	
Total Claims	Extra Claims	Fee (\$) Fe	e Paid (\$)	M	lultiple Depende	ent Claims		
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					<u> </u>		_	
Indep. Claims	Extra Claims	_Fee (\$)Fe	e Paid (\$)					
101	0 = x	-						
3. APPLICATION SIZE FEE								
If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50								
					entity) for each a	dditional 50		
		5 U.S.C. 41(a)(1)(G) a	` `		. For (8)	Eag D	aid (\$)	
<u>Total Sheets</u>	Extra Sheets		h additional 50 or fra			<u>ree P</u>	aid (\$)	
- 100 = /50 (round up to a whole number) x =								
4. OTHER FEE(S) Non-English Specification, \$130 fee (no small entity discount)								
Other (e.g., late filing surcharge):								
	c ming surcharge):							
SUBMITTED BY			Posistration No.					
Signature \	David KP	ans	Registration No. (Attorney/Agent)	46,590	Telephone	(617) 227	-7400	
Name (Print/Type)	David R. Burns				Date	March 8,	2005	

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Dated: March 8, 2005	ioner for Patents, P.O. Box 1450, Alexandria, VA 22313-	(David R. Burns)

PE VOJO

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Dated: March 8, 2005 Signature:

Savil RB uns

Docket No.: MWS-055

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Matthew Englehart, et al.

Application No.: 10/622,211

Art Unit: 2123

Filed: July 18, 2003

Examiner: Not Yet Assigned

For: Rate Grouping During Code Generation for

Multi-Rate Models

PRELIMINARY AMENDMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Preliminary to examination of the above-referenced patent application, please amend the application adds new Claims 33-38.